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JC986 U.S. PTO
09/967770
09/27/01

Title: ELECTRON SPIN MECHANISMS FOR INDUCING MAGNETIC-POLARIZATION REVERSAL
Express Mail Label No. EL627465945US

9. X Assignm nt Papers (c ver she t & d cuments(s))
10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)

- _____ b. Power of Attorney
11. _____ English Translation Document (if applicable)
12. _____ a. Information Disclosure Statement (IDS)/PTO-1449
_____ b. Copies of IDS Citations
13. _____ Preliminary Amendment
14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. _____ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. _____ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. X Other: Copy of return receipt postcard with certificate of mailing and express mail label number

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation _____ Divisional _____ Continuation-in-part (CIP) _____
Of Prior Application No.: _____ Examiner _____ Group Art Unit _____
(which is a _____ continuation/ _____ divisional/ _____ CIP of prior application no. _____,
which is a _____ continuation/ _____ divisional/ _____ CIP of prior application no. _____) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel No. _____ Frame No. _____ (or a copy of which is attached).

19. Correspondence Address

_____ Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)

X Correspondence Address Below

NAME Michael A. Bernadicou

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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Name (PRINT/TYPE): Michael A. Bernadicou Registration No.: 35,934

Signature: Michael Bernadicou Date: 9/27/01

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Descripti n	Fe Paid
Fee C d	F e (\$)	F e Cod	Fe (\$)		
105	130	205	65	Surcharg - lat filing fe or ath	
127	50	227	25	Surcharg - late pr visi nal filing fe or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
195	300	195	300	Publication fee for early, voluntary, or normal publication	
196	300	196	300	Publication fee for republication	
194	130	194	130	Request for voluntary publication or republication	
098	130	098	130	Processing fee under 37 CFR 1.17(i)	
091	1,240	091	1,240	Acceptance of unintentionally delayed claim for priority	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Michael A. Bernadicou

Signature: Michael Bernadicou Date: 9/27/01

Reg. Number: 35,934 Telephone Number: (408) 720-8300

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

EXPRESS MAIL CERTIFICATE OF MAILING

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Date of Deposit: September 27, 2001

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Menighe M Pearson
(Typed or printed name of person mailing paper or fee)

[Signature]
(Signature of person mailing paper or fee)

9/27/01
(Date signed)

Serial/Patent No.: Not Yet Assigned Filing/Issue Date: September 27, 2001
Client: Intel Corporation
Title: Electron Spin Mechanisms for Inducing

Magnetic-Polarization Reversal
BSTZ File No.: 42390P12033 Atty/Sec'y Initials: MAB/MSP/mmp
Date Mailed: September 27, 2001 Docket Due Date: ***

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | | |
|---|--|--|
| <input type="checkbox"/> Amendment/Response (____ pgs.) | <input checked="" type="checkbox"/> Express Mail No.: <u>EL627465945US</u> | <input checked="" type="checkbox"/> Check No. <u>45527</u> |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) | <input type="checkbox"/> _____ Month(s) Extension of Time | Amt: <u>710.00</u> |
| <input checked="" type="checkbox"/> Application - Utility <u>52</u> pgs., with cover and abstract | <input type="checkbox"/> Information Disclosure Statement & PTO 449 (____ pgs.) | <input checked="" type="checkbox"/> Check No. <u>45529</u> |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) | <input type="checkbox"/> Issue Fee Transmittal | Amt: <u>1598.00</u> |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) | <input type="checkbox"/> Notice of Appeal | <input checked="" type="checkbox"/> Check No. <u>45528</u> |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) | <input type="checkbox"/> Petition for Extension of Time | Amt. <u>40.00</u> |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.) | <input type="checkbox"/> Petition for _____ | |
| <input type="checkbox"/> Application - Design (____ pgs.) | <input checked="" type="checkbox"/> Postcard | |
| <input type="checkbox"/> Application - PCT (____ pgs.) | <input type="checkbox"/> Power of Attorney (____ pgs.) | |
| <input type="checkbox"/> Application - Provisional (____ pgs.) | <input type="checkbox"/> Preliminary Amendment (____ pgs.) | |
| <input checked="" type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Reply Brief (____ pgs.) | |
| <input checked="" type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Response to Notice of Missing Parts | |
| <input checked="" type="checkbox"/> Declaration & POA (<u>5</u> pgs.) | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business | |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventions Signed Later (____ pgs.) | <input type="checkbox"/> Transmittal Letter, in duplicate | |
| <input checked="" type="checkbox"/> Drawings: <u>12</u> # of sheets includes <u>12</u> figures | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate | |

☒ Other: Copy of postcard with express mail label number and
Certificate of Mailing

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